

Affiliated Scholars' Strong Presence at Nutrition Conference

Affiliated Scholars of the Center for Research in Nutrition and Health Disparities had a strong presence at the Experimental Biology (EB) conference, from April 21-25, 2012 in San Diego. The annual conference is comprised of nearly 14,000 scientists and exhibitors from various life-science disciplines, including the American Society for Nutrition (ASN).

“South Carolina scholars have helped to build a stronger footprint for community and public health nutrition at the conference. The Community and Public Health Research Interest Section membership has grown tremendously in the past two years and the section included several more minisymposia and symposia. The work that Center Affiliated Scholars are presenting at EB make an important and high quality contribution to Community and Public Health Nutrition,” said Dr. Sonya Jones, Arnold School of Public Health faculty member and Deputy Director of the Center for Research in Nutrition and Health Disparities.

Oral presentations of the Center’s Affiliated Scholars:

Household food insecurity affects school children’s growth in body mass index. **M. P. Burke, E. A. Frongillo, S. J. Jones**, B. A. Bell. Col. of Med., Univ. of South Carolina

Parents are not fully knowledgeable of their children’s experiences of food insecurity. **J. L. Escobar-Alegría, E. A. Frongillo**, M. S. Fram, M. Pérez-Garay, **M. M. Macaudo, D. L. Billings**. Univ. of South Carolina

Eating identity and perceptions of the neighborhood food environment. **C. E. Blake, T. L. Barnes, M. D. Nichols, A. D. Liese**. Univ. of South Carolina

Modifying placement and simplifying menu labels in a foodservice operation reduces the energy content purchased by patrons. **Y. H. Chu, S. J. Jones, E. A. Frongillo, J. F. Thrasher**, R. B. DiPietro. Univ. of South Carolina

State regulation of school food environments is not enough. **S. J. Jones, M. P. Burke, E. A. Frongillo, Y. Chu**, M. Tompkins, M. Howlett. Univ. of South Carolina and Simon Fraser Univ., Canada

School lunches and children's fruit and vegetable consumption. **A. M. Teixeira, S. J. Jones, C. D. Childers, J. M. Ball**. Univ. of South Carolina

Targeted messages delivered by nurses and radio improved infant and young child feeding in Mexico. **E. C. Monterrosa, E. A. Frongillo**, T. Gonzalez-Cossio, A. Bonvecchio, M. A. Villanueva, **J. Thrasher**, J. A. Rivera. Univ. of South Carolina and Natl. Inst. of Publ. Hlth., Cuernavaca

Advancing nutrition policy: challenges and strategies. D. Pelletier, **E. A. Frongillo**, S. Gervais, L. Hoey, P. Menon, R. J. Stoltzfus, S. Ahmed, T. Ahmed. Cornell Univ., Univ. of South Carolina, Intl. Food Policy Res. Inst., Washington, DC and Intl. Ctr. for Diarrheal Dis. Res., Dhaka, Bangladesh

Understanding facilitators and barriers to pregnant women's participation in a nutrition supplementation program in Bangladesh. J. Woo, G. H. Pelto, R. T. Naved, **E. A. Frongillo**, K. M. Rasmussen. Cornell Univ., ICDDR,B, Dhaka, Bangladesh and Univ. of South Carolina

Understanding how participating in a food-aid program in rural Guatemala alters household dietary choices. **M. L. Jensen**, **E. A. Frongillo**, J. Leroy, **C. E. Blake**. Univ. of South Carolina and Intl. Food Policy Res. Inst., Washington, DC

Poster presentations of the Center's Affiliated Scholars:

Change in adherence to DASH diet and cardiovascular risk factors in youth with type 1 and type 2 diabetes mellitus: the search for diabetes in youth study. **T. L. Barnes**, J. L. Crandell, R. A. Bell, E. J. Mayer-Davis, D. Dabelea, **A. D. Liese**. Univ. of South Carolina, Univ. of North Carolina at Chapel Hill, Wake Forest Sch. of Med., Colorado Sch. of Publ. Hlth., Univ. of Colorado Denver

Quercetin decreases tumorigenesis in a high fat diet-enhanced mouse model of breast cancer. J. Steiner, **J. M. Davis**, J. McClellan, J. Green, E. A. Murphy. Univ. of South Carolina, NCI/NIH and Univ. of South Carolina Sch. of Med.